

# DHS Senior Leadership Brief: DEEPWATER HORIZON RESPONSE Gulf of Mexico 0600 EDT 13 May 2010

Updates in bold blue

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## Secretary of Homeland Security Priorities

- Ensure Responsible Party (RP) is doing everything it can to stop the oil leak.
- Ensure all capabilities (government, private, and commercial) and resources are being leveraged to protect the environment and facilitate a rapid, robust cleanup effort.
- Ensure every effort is being made to include and inform the local communities in support of response operations.

## Current Situation

- **Oil Stoppage**
  - **Top Kill**
    - **Top Kill equipment being staged; commencement of operation scheduled for 17 May. (USCG)**
  - **Top Hat containment system.**
    - **Top hat placed on seabed 12 May; BP expects Top Hat to be functional 13 or 14 May, weather permitting; changed from previous reporting of 2 week estimate. (USCG)**
  - **Relief Well**
    - **Drill Rig DDIII has reached a drill depth of 3,537 ft below sea floor. (USCG)**
    - **Routine drilling stoppage implemented until further testing on riser and Blowout Preventer (BOP) valve is conducted on the DDIII relief well. (USCG)**
    - **Drill Rig DDII scheduled to arrive on scene 13 May; second relief well drilling to commence on 14 or 15 May. (NIC)**
  - **Blow Out Preventer**
    - **Sonic scan of riser performed to analyze riser integrity; results pending. (USCG)**
- **Oil Landfall**
  - **Shoreline Cleanup and Assessment Team (SCAT) confirmed oil/tar onshore at Gulf Shores, AL and Blind Bay, LA; clean up on going. (USCG)**
  - **SCAT confirmed tar balls on Orange Beach, AL. (USCG)**
  - **Tar patties reported on Galveston Island, TX and Holly Beach, LA; sampling conducted to verify the source. (USCG)**

- Tar balls confirmed along a 2 mile stretch of beach at Bon Secour National Wildlife Refuge, AL. (NICC)
- **Shipping Channels/Ports**
  - All shipping channels and ports remain open in the Gulf Coast Region. (USCG)
- **Operations**
  - Booming/skimming operations to continue, weather permitting. (USCG)
  - No In Situ Burns (ISBs) conducted 12 May or scheduled for 13 May due to weather. (USCG)
  - Oily water mixture recovered to date: 97,688 barrels. (USCG)
- **Dispersants**
  - 20 air sorties scheduled for 13 May; operations to commence 0900 EDT, weather permitting. (USCG)
  - 12 air Sorties (NON USCG) completed 12 May; 39,710 gallons of dispersant applied. (USCG)
    - Sorties flown by USAF Reserve, International Air Response, Lynden Air (consortium operated by Queen Caribbean) and Dynamic Aviation.
- **Assets on Scene:** Detailed Matrix attached.
  - Personnel: 13,436 (reported by USCG as passed on from NIC)
  - Boom deployed: 1,410,500 ft (1,149,720 regular /260,780 sorbent) (USCG)
  - Dispersants deployed to date: 503,856 gallons (475,957 surface/27,899 subsea). (USCG)
  - Recovery Barges: 27\*
  - Skimmers: 20\* (USCG)
  - Oil Spill Response Vessels: 18\*
  - Tugs: 4\* (USCG)
  - Other Support Vessels: 526\* (USCG)
  - Remotely Operated Vehicles: 12\*
  - Fixed-wing Aircraft: 12\* (USCG)
  - Helicopters: 28\* (USCG)

\*Number does not include staged or ordered assets.

### **Authorities**

- Homeland Security Presidential Directive – 5 (HSPD – 5).
- Oil Pollution Act of 1990 (OPA 90).
- National Response Framework (NRF).
- National Oil and Hazardous Substances Pollution Contingency Plan - 40 CFR 300.300.

**Key Senior Leadership**

- Principal Federal Official: Secretary Napolitano, U.S. Department of Homeland Security.
- Secretary Salazar: U.S. Department of the Interior.
- Director Birnbaum: U.S. Minerals Management Service (MMS).
- Administrator Jackson: U.S. Environmental Protection Agency.
- National Incident Commander: Admiral Allen, Commandant, USCG.
- Federal On-Scene Coordinator (FOSC): Rear Admiral Landry, Commander, USCG, District 8, New Orleans, LA.
- Responsible Party: British Petroleum (BP) and Transocean.

**Federal Agencies/Departments**

- **U.S. Coast Guard (USCG)**
  - Pressure gauge successfully installed on BOP; BP reported the difference between the top and bottom pressure readings on the BOP indicates restricted flow.
- **Department of Agriculture (USDA)**
  - Animal and Plant Health Inspection Service supporting wildlife activities in LA.
- **Department of Defense (DoD)**
  - 1,517 associated DoD personnel deployed.
  - 100 Title 10 personnel and 1,326 Title 32 National Guard members deployed.
- **Environmental Protection Agency (EPA)**
  - Coordinated with BP Environmental Unit to obtain final dispersant application plans for both subsurface and surface dispersant application.
- **Federal Emergency Management Agency (FEMA)**
  - Region IV at Level IV operations (Steady-State).
  - Has not received any requests for Federal assistance.
- **Health and Human Services (HHS)**
  - FDA finalized sampling protocols for states in regards to harvest area reopening criteria.
  - CDC strategic objectives: Assessment of health hazards, determine if illnesses, diseases, or complaints are attributable to exposure to hazardous material; develop, maintain, and provide information on the health effects of toxic substances.

- **Department of the Interior (DOI)**
  - **MMS reports 3 oil platforms were shut in 12 May due to personnel reporting chemical odors that caused headaches and nausea.**
    - **Overall, 5 platforms have been evacuated or shut in; approx 2,300 barrels of oil per day and 1.2 million cubic feet of gas shut in from these platforms.**
- **National Oceanic and Atmospheric Administration (NOAA)**
  - Weather forecast:
    - **Thursday 13 May: Southeast winds 14-18 knots; seas 4-5 ft.**
    - **Friday 14 May: Southeast winds 9-13 knots; seas 4 ft.**
    - **Saturday 15 May: Southeast winds 10 knots; seas 3-4 ft.**
- **Transportation Security Administration (TSA)**
  - TSA continues to monitor the situation for any potential impact to transportation.
- **Customs and Border Protection (CBP)**
  - Office of Field Operations (OFO) continues to assist in the entry of emergency equipment for clean-up efforts.
  - Office of Air and Marine (OAM) Corpus Christi, TX providing 2 P-3 Airborne Early Warning (AEW) wide area surveillance aircraft, to provide advisory information to spotter and tanker aircraft conducting spraying operations.

#### **Critical Infrastructure Key Resources (CIKR)**

- National Infrastructure Coordinating Center (NICC)
  - **FDA working on providing states a protocol for reopening of Federal waters; protocol is with NOAA for clearance.**
  - FDA's Southeast Region reported that the state of Louisiana closed 2 shellfish Harvest Areas on 11 May.
  - FDA's Chemistry Mobile Lab scheduled to deploy 13 May to the Florida Department of Agriculture in Tallahassee.

#### **State and Local Agencies**

- Louisiana, Mississippi, Alabama, Texas and Florida communicating daily with DHS.

#### **National Operations Center**

- Current Posture: Phase 2 – Concern; Crisis Action Team Activated.
- **The next SLB is scheduled for 1200 EDT 13 May.**